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An inventory of continuing education activities in institutions of higher learning in Pennsylvania produced a 92% return of questionnaires (145) from private colleges and universities, junior and community colleges, state aided colleges and universities, state related colleges, and state universities and colleges. Activities were classified by the following program categories: associate degree credit, undergraduate degree credit, graduate degree credit, nondegree credit, noncredit, and conferences-workshops-seminars. Data are tabulated by participation by program categories, distribution of courses by credit categories and academic subject areas, and distribution of programs by subject areas. The appendix includes the questionnaire and a listing of institutions responding to the survey with types of continuing education activities for the period July 1, 1967 - June 30, 1968. (nl)

EDO 32467

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INVENTORY OF CONTINUING EDUCATION ACTIVITIES IN PENNSYLVANIA INSTITUTIONS OF HIGHER LEARNING

A Study by
THE PENNSYLVANIA STATE UNIVERSITY
in cooperation with
BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
DEPARTMENT OF PUBLIC INSTRUCTION
and
PENNSYLVANIA ASSOCIATION FOR ADULT EDUCATION
1969

AC 005 105

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1969

PREFACE

In July 1966 the State Board of Education of the Commonwealth of Pennsylvania presented a Report of Progress on a Master Plan for Higher Education in Pennsylvania. This report had relatively little to say about continuing education for adults. It did reiterate, however, what many adult education leaders have been saying in Pennsylvania for several years — that there is a need to coordinate institutional efforts in continuing education, and that a first step must be basic data collection.

STATEMENT FROM THE PROGRESS REPORT

> "Unfortunately, there is no accurate or relatively complete summary of current continuing education and community service activities on the part of colleges and universities in Pennsylvania. It seems clear that if some of the resources of higher education are to be used for this purpose, some coordination of effort is desirable. However, before reasonable steps can be taken, basic data about what is now being done must be developed. Therefore, it is proposed that the State Board of Education establish a task force on continuing education to conduct a state-wide analysis of current continuing education and community service activities on the part of colleges and universities, to study the total resources presently available in Pennsylvania for such education efforts, and to analyze the different kinds of programs needed. The task force should make recommendations concerning the kinds of continuing education and community service programs that should be developed in the Commonwealth's System of Higher Education, the mechanisms for coordinating this effort among the institutions of the state, and approaches to combining federal, state, and local funds to be devoted to these objectives."

After the release of this report on a Master Plan, no specific steps were taken on a coordinated or state-wide basis to implement the recommendations concerning continuing education until an informal and unofficial but interested group of adult education leaders developed the idea of inventorying the continuing education activities in Pennsylvania, on a trial basis.

The group composed of representatives from the Pennsylvania Association for Adult Education, The Department of Public Instruction, and The Pennsylvania State University, devised a pilot plan to inventory continuing education activities, then appointed a task force to implement the plan.

Application was made to the Department of Public Instruction for funds to help conduct the survey. Federal funds under the Vocational Education Act of 1963 were approved and the inventory of continuing education activities in Pennsylvania was started.

On the following pages is a report of the inventory including the method, summary and listings of continuing education activities by type of program and by institution.

ACKNOWLEDGEMENTS

This inventory of continuing education activities in Pennsylvania has required the cooperation of many individuals and many institutions of higher learning. It is with deep appreciation that I attempt to acknowledge those who made this pilot project possible.

The first step towards accomplishing this report came from Dr. Benjamin W. Barkas, then President of The Pennsylvania Association for Adult Education. His interest in adult education in Pennsylvania brought together the small informal group of adult educators who devised a pilot plan to inventory continuing education activities.

The inventory was conducted in two phases: (1) activities offered by institutions of higher learning, and (2) activities offered by secondary school districts. This report presents the results of the institutions of higher learning phase only. A separate report of continuing education activities in the secondary schools is also available.

The group which originated the survey idea consisted of Dr. Barkas, (The Pennsylvania Association for Adult Education); Dr. John W. Struck, Director, Bureau of Vocational, Technical, and Continuing Education; Alfred S. Holt, Chief, Division of Continuing Education; Dr. George W. Hoffman and Dr. Oscar E. Thompson, Bureau of State Colleges and Universities; Dr. Louis W. Bender, Director, Bureau of Community Colleges, (all of the Department of Public Instruction); and Floyd B. Fischer, Director of Continuing Education, (The Pennsylvania State University). This group was assisted by Jack Sittman, Division of Continuing Education; James P. Murphy and Dr. Robert Shephard, Bureau of Community Colleges, (all of the Department of Public Instruction); and Dr. H. LeRoy Marlow, (The Pennsylvania State University).

The inventory of activities was accomplished by a questionnaire developed by a committee of educators. Dr. H. LeRoy Marlow, Head, Department of Planning Studies, Continuing Education, The Pennsylvania State University, administered the inventory and served as project director. Through his department, questionnaires were distributed and all data collected and processed.

Questionnaires were sent to 145 institutions of higher learning in Pennsylvania. The cooperation of these institutions was basic to the development of this report. The many administrators responsible for collecting data at these institutions made possible this first inventory of continuing education activities in Pennsylvania.

The preparation of this report was made possible through federal funds provided by the Vocational Education Act of 1963, and awarded by the Bureau of Vocational, Technical, and Continuing Education, The Pennsylvania Department of Public Instruction.

The outline and basic draft of this report was developed and written by Marcus K. Davis, Assistant to the Director of Continuing Education, The Pennsylvania State University.

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BACKGROUND AND PROCEDURES

Problem

Within the Commonwealth of Pennsylvania, the institutions of higher learning are serving the needs of the adult population of Pennsylvania through many continuing education activities. Presently each institution is developing the activities it believes are needed by the population with no complete means of determining the availability of similar activities. As a result much effort is wasted, on the part of educational personnel, by the preparation and duplication of continuing education programs. There is no central source or complete inventory of such state-wide activities available.

Objectives

The objectives of this project were to plan, design, and conduct an inventory of continuing education activities which should assist the educators of the Commonwealth to better program their adult continuing education programs and eliminate costly duplication of effort. It is hoped, as the result of this project, that a basic inventory of continuing education activities can be established and that it can be maintained on an annual basis as one means of meeting the needs of educators in the rapidly expanding field of continuing education.

Procedures

A questionnaire was developed and forwarded to 145 institutions. Replies were received from 133 institutions (92%). Table 1 explains the distribution of the questionnaires by types of institutions.

TABLE 1

QUESTIONNAIRE DISTRIBUTION AND RETURN

Institutions	Number Sent	Number Returned	Percent of Return
Private Colleges & Universities.	85	78	92
Junior Colleges.	17	14	82
Community Colleges	12	12	100
State Aided Colleges & Universities. . .	14	12	86
State Related Colleges	3	3	100
State University & Colleges.	14	14	100
Total	145	133	92

The questionnaires returned by the 133 institutions showed that 89 institutions of higher learning (67%) in Pennsylvania conducted some type of continuing education activity during 1967-1968.

SURVEY RESULTS

On the following pages are presented the data as reported by the participating institutions.

Program Categories

The institutions were instructed to classify their activities by the following program categories: Associate Degree Credit, Undergraduate Degree Credit, Graduate Degree Credit, Non-Degree Credit, Non-Credit, and Conferences-Workshops-Seminars. Table 2 shows the number of institutions offering activities by program categories. The definition of terms is included in the questionnaire (Appendix A, page 19).

TABLE 2

INSTITUTIONS CONDUCTING
ACTIVITIES BY PROGRAM CATEGORIES

Program Categories	Number of Institutions
Degree Credit	
Associate	12
Undergraduate	36
Graduate	11
Non-Degree Credit	22
Non-Credit	41
Conferences-Workshops-Seminars	60

Total Registrations

Registrations in continuing education activities as reported by the 89 institutions of higher learning totaled 261,519 for the period of July 1, 1967 - June 30, 1968.

TABLE 3

TOTAL REGISTRATIONS
BY PROGRAM CATEGORIES

Program Categories	Number of Registrations
Degree Credit	
Associate	9,558
Undergraduate	74,102
Graduate	12,611
Non-Degree Credit	23,264
Non-Credit	55,341
Conferences-Workshops-Seminars	86,643
Total	261,519

Institutional Registrations by Program Categories

Table 4, which extends for ten pages, presents the registrations by program categories for the following types of institutions:

Private Colleges and Universities

Junior Colleges

Community Colleges

State Aided Colleges and Universities

State Related Colleges

State University and Colleges

TABLE 4

REGISTRATIONS BY INSTITUTIONS
FOR EACH PROGRAM CATEGORY

PRIVATE COLLEGES AND UNIVERSITIES	Associate Degree Credit	Undergraduate Credit	Graduate Credit	Non-Degree Credit	Non-Credit	Conference Activities
Albright College		304			56	
Allentown College of Saint Francis de Sales						70
Beaver College						46
Bucknell University			241	62		170
Cabrini College[a]						
Carnegie-Mellon University		b		48[c]	204	118
Cedar Crest College		40				
College Misericordia		896	285	510		510
Crozer Theological Seminary						99
Divinity School of The Protestant Episcopal Church					31	

a. Reported having conducted courses, but number of registrations and types of courses were not specified.

b. Reported having conducted courses for degree credit categories, but number of registrations was not specified.

c. Incomplete report of number of registrations for non-degree credit and non-credit categories.

TABLE 4 (Continued)

	Associate Degree Credit	Undergraduate Credit	Graduate Credit	Non-Degree Credit	Non-Credit	Conference Activities
Duquesne University					673	214
Eastern Baptist College			38			
Elizabethtown College		1,039				25
Franklin and Marshall College		1,398[d]	112		98	
Gannon College					629	150
Geneva College					11	79
Gratz College				704		175
Immaculata College					72	
King's College		260		15	35	
Lafayette College		598				
Lancaster Theological Seminary			71		95	405
La Roche College						e

d. Number of registrations for associate and undergraduate degree credit combined.

e. Reported having conducted conferences, seminars and workshops, but number of registrations was not specified.

TABLE 4 (Continued)

	Associate Degree Credit	Undergraduate Credit	Graduate Credit	Non-Degree Credit	Non-Credit	Conference Activities
Lebanon Valley College		1,187				65
Lehigh University				1,448[f]		1,348
Marywood College		19	16	170		205
Mercyhurst College						235
Mount Mercy College		152				1,612
Muhlenberg College		737				
Our Lady of Angels College		775				250
Philadelphia College of Bible				314		
Philadelphia College of Pharmacy and Science					400	298
Philadelphia Musical Academy		6			75	
Pittsburgh Theological Seminary						513

f. Number of registrations for non-degree credit and non-credit categories combined.

TABLE 4 (Continued)

	Associate Degree Credit	Undergraduate Credit	Graduate Credit	Non-Degree Credit	Non-Credit	Conference Activities
Rosemont College[g]						
Saint Charles Borromeo Seminary of Theology						110
Saint Fidelis College and Seminary				12	425	
Saint Francis College				18		230
Saint Francis Seminary					45	65
Saint Joseph's College	2,367	21,923	376		12	
Saint Vincent College				90		
Seton Hill College		1,501		3	13	
University Center at Harrisburg	60	2,380	717		758	
University of Scranton						287
Ursinus College	867	867				
Villa Maria College						134

g. Reported having conducted degree credit courses and non-credit lectures, but number of registrations was not specified.

TABLE 4 (Continued)

	Associate Degree Credit	Undergraduate Credit	Graduate Credit	Non-Degree Credit	Non-Credit	Conference Activities
Villanova University[h]					475	1,488
Westminster College						40
Wilkes College			206			625
York College of Pennsylvania	1,319				304	1,483
Total	4,613	34,082	2,062	3,394	4,411	11,049
JUNIOR COLLEGES						
Eastern Pilgrim College		24		28		
Harcum Junior College	400				80	18
Mount Aloysius Junior College	6					
Robert Morris Junior College	2,367			110	97	42
Spring Garden Institute					349	88
Total	2,773	24	-	138	526	148

h. Reported continuing education activities using the Higher Education General Information Survey conducted by the Department of Health, Education and Welfare (OE Form 2300-8), rather than using the Department of Planning Studies Inventory of Continuing Education Activities questionnaire.

TABLE 4 (Continued)

COMMUNITY COLLEGES	Associate Degree Credit	Undergraduate Credit	Graduate Credit	Non-Degree Credit	Non-Credit	Conference Activities
Bucks County Community College					76	1,747
Butler County Community College	773			19	69	80
Community College of Beaver County					1,508	100
Community College of Philadelphia					1,048	1,560
Delaware County Community College					112	
Harrisburg Area Community College						361
Lehigh County Community College		231			20	
Northampton County Community College	1,060			155	343	135

TABLE 4 (Continued)

	Associate Degree Credit	Undergraduate Credit	Graduate Credit	Non-Degree Credit	Non-Credit	Conference Activities
Williamsport Area Community College	246	358	____	1,465	57	43
Total	2,079	589	-	1,639	3,233	4,026
STATE AIDED COLLEGES AND UNIVERSITIES						
Delaware Valley College of Science and Agriculture		897				
Dickinson School of Law						200
Drexel Institute of Technology		14,546	10,513	941	794	372
Hahnemann Medical College and Hospital[h]					2,746	1,781
Jefferson Medical College of Philadelphia					j	e
Moore College of Art		20		18		

e. Reported having conducted conferences, seminars and workshops, but number of registrations was not specified.

h. Reported continuing education activities using the Higher Education General Information Survey conducted by the Department of Health, Education and Welfare (OE Form 2300-8), rather than using the Department of Planning Studies Inventory of Continuing Education Activities questionnaire.

j. Reported having conducted non-credit courses, but number of registrations was not specified.

TABLE 4 (Continued)

	Associate Degree Credit	Undergraduate Credit	Graduate Credit	Non-Degree Credit	Non-Credit	Conference Activities
Pennsylvania State College of Optometry					988	
Philadelphia College of Art	93			380	132	
Pennsylvania College of Podiatric Medicine						314
Philadelphia College of Textiles & Science		k				50
University of Pennsylvania[h]		59[m]			907	2,669
Women's Medical College of Pennsylvania				50		245
Total	93	15,522	10,513	1,389	5,567	5,631
STATE RELATED COLLEGES						
The Pennsylvania State University		19,359[m]		16,704	33,819	35,225

h. Reported continuing education activities using the Higher Education General Information Survey conducted by the Department of Health, Education and Welfare (OE Form 2300-8), rather than using the Department of Planning Studies Inventory of Continuing Education Activities questionnaire.

k. Reported having conducted undergraduate degree credit courses, but number of registrations was not specified.

m. Reported having conducted degree credit courses, but did not distinguish between associate, undergraduate or graduate levels. The data are listed as undergraduate registrations, since it is assumed that the majority are undergraduate registrations.

TABLE 4 (Continued)

	Associate Degree Credit	Undergraduate Credit	Graduate Credit	Non-Degree Credit	Non-Credit	Conference Activities
Temple University[h]					3,797	16,898
University of Pittsburgh[h]	____	863	____	____	3,628[n]	7,700
Total	-	20,222	-	16,704	41,244	59,823
STATE UNIVERSITY AND COLLEGES						
Bloomsburg State College		229				
California State College		75				
Cheyney State College						120
Clarion State College		24				72
Edinboro State College		141	36			42
Indiana University of Pennsylvania		1,100			360	290
Lock Haven State College						69

h. Reported continuing education activities using the Higher Education General Information Survey conducted by the Department of Health, Education and Welfare (OE Form 2300-8), rather than using the Department of Planning Studies Inventory of Continuing Education Activities questionnaire.

n. Number of registrations for non-credit category does not include 6,072 closed circuit Television Instruction registrations.

TABLE 4 (Continued)

	Associate Degree Credit	Undergraduate Credit	Graduate Credit	Non-Degree Credit	Non-Credit	Conference Activities
Millersville State College		493				1,713
Shippensburg State College						2,809
Slippery Rock State College		157				533
West Chester State College		1,444				318
Total	-	3,663	36	-	360	5,966
Grand Total	9,558	74,102	12,611	23,264	55,341	86,643

Credit Categories by Subject Areas

A complete listing of continuing education programs offered by institutions of higher learning in Pennsylvania was one objective of this inventory. However, some institutions failed to list courses by title or credit category. Some institutions reported continuing education activities on the Higher Education General Information Survey, OE Form 2300-8, used by the Department of Health, Education, and Welfare. The Health, Education, and Welfare form was only partially compatible with the survey instrument used for this inventory.

Of the 89 institutions that reported some type of continuing education activity, 57 institutions (64%) listed courses by title and credit category. These titles have been grouped by subject areas established by the National University Extension Association and the Association of University Evening Colleges and are shown in Table 5. Explanation of categories is presented in Appendix B, page 20.

TABLE 5

DISTRIBUTION OF COURSES BY
CREDIT CATEGORIES AND ACADEMIC SUBJECT AREAS

Subject Areas	Associate	Under-graduate	Graduate	Non-Degree	Non-Credit
Agriculture	--	--	--	--	--
Behavioral Science. .	34	232	71	17	48
Biological Science. .	3	27	28	2	6
Business.	84	293	184	54	197
Education	8	97	114	9	8
Engineering	5	99	154	99	95
Health Professions. .	3	23	30	1	29
Humanities.	31	293	47	92	135
Interdisciplinary . .	--	23	55	5	33
Law	3	21	6	4	7
Physical Science. . .	24	184	64	26	17
Other	--	6	6	5	50
Total.	195	1,298	759	314	625

The number of times an institution conducted a course and the number of sections conducted during the period covered by this survey are not reflected in the above table.

Conferences, Workshops, and Seminars

Sixty (67%) of the 89 institutions who conducted continuing education activities sponsor some conference activity (conferences, workshops, and seminars). Participation in these activities totaled 86,643 registrations.

Institutions reported conference activities by program titles. These titles have been grouped in Table 6 by the same AUEC-NUEA definitions previously explained.

TABLE 6

DISTRIBUTION OF PROGRAMS
BY SUBJECT AREAS

Subject Areas	Number of Programs
Agriculture	3
Behavioral Sciences	43
Biological Sciences	3
Business	137
Education	165
Engineering	66
Health Professions	193
Humanities	47
Interdisciplinary	23
Law	21
Physical Sciences	22
Other	26
Total	749

GENERAL COMMENTS

This project has been only an initial attempt to compile much needed information. The results are not complete and the data compiled are not conclusive; however, the experience gained through this pilot project will make the results of future inventories more meaningful and useful to institutions conducting continuing education activities.

It is hoped that an inventory of continuing education activities can be established and maintained on an annual basis. However, such an annual inventory will be a valuable and useful tool only to the degree that the institutions provide the data as requested.

This study has shown that a glossary of continuing education terms — acceptable to all institutions — is urgently needed if meaningful reporting is to occur. The definitions of the Association of University Evening Colleges and the National University Extension Association should be expanded and other definitions established so that institutions can descriptively indicate the nature and extent of their continuing education activities.

A central clearing house for collecting and coordinating information about the continuing education resources of the Commonwealth should be established. Such a service would improve planning procedures, help eliminate duplication in activities and assist the citizens of Pennsylvania in locating needed educational programs.

INSTITUTION OF HIGHER LEARNING
INVENTORY OF CONTINUING EDUCATION ACTIVITIES
IN THE COMMONWEALTH OF PENNSYLVANIA
JULY 1, 1967 - JUNE 30, 1968

APPENDIX A

Instructions:
For the purpose of this questionnaire Continuing Education will be defined to include all educational activities conducted by your institution except programs of resident instruction.

In order to simplify the completion of the questionnaire and to standardize reporting procedures the following defintions, developed by the Association of University Evening Colleges and the National University Extension Association will be used.

Class
A group of students which meet regularly but which has intervening time periods between meetings. It is conducted over a period of the same or fewer weeks as in the semester, quarter, or session in which it is offered, and the contact-hour workload is average or less than the scholastic period involved. A class is given face to face instruction by a teacher or lecturer. Although the format and setting are in general those of a standard classroom a class may utilize the informal atmosphere of a discussion group or lecture discussion group, emphasizing intellectual inter-action among group members under the direction of an academically trained leader, and may meet in a private home or other non-institutional setting.

Degree Credit Programs
A college-level course that carries credit toward an associate, bachelor's or higher degree or equivalent recognition, whether in the given institution, or by transfer to another institution.

Non-Degree Credit Programs
A college-level course that is creditable toward a certificate or diploma, but not toward an associate, bachelor's or higher degree.

Non-Credit Programs
A college-level course which carries no credit toward an associate, bachelor's or credit to a higher degree or a credit certificate or diploma, but which may be used to satisfy requirements for a non-credit or informal certificate.

Registration
One enrollment in a single educational activity. Registrations refer only to the number of enrollees; they do not refer to individual persons.

Conference, Institution and Workshop
An organized instructional program which meets for three hours or more in continuous session except for approved free periods of coffee, meals and afternoon and eveing recesses.

Name of Institution _____

Address _____ *Zip Code* _____

Telephone _____ *Date* _____

Person Supplying Information:
Name _____

Title _____

(over)

1. *Does your institution conduct continuing education activities for adults? Yes____ No____.*

2. *In how many different geographical locations did your institution conduct continuing education activities last year?*_____

3.

Category of Classes Conducted	*Number of Registrations*	*Name of Courses Conducted*
Degree Credit		*(Please attach a list by category of classes conducted - see attached sample sheet)*
Associate	_____	
Undergraduate	_____	
Graduate	_____	
Non-Degree Credit	_____	
Non-Credit	_____	

4. *Conferences, Workshops and Seminars*

Title	*Number of Registrations*	*Duration in Days*
(List by title activities conducted during the past twelve months)		
_____	_____	_____
_____	_____	_____
_____	_____	_____

(Use additional paper if necessary)

5. *Please feel free to make any comments about your continuing education activities or this survey in the space provided below:*

_____

_____

_____

6. *If you prefer that future contact be made to an individual other than yourself will you please complete the following:*

*Name*_____

*Title*_____

*Address*_____

*Telephone*_____

Return To: *Department of Planning Studies*
1 Shields Building
University Park, Pa. 16802

APPENDIX B

ACADEMIC SUBJECT CATEGORIES
AUEC - NUEA ANNUAL REPORT*

SUBJECT AREAS

Agriculture: Agronomy, Animal or Dairy Husbandry, Forestry, Horticulture, Plant Pathology, Soils, etc.

Behavioral Sciences: Anthropology, Economics, History, International Relations, Political Science, Psychology, Social Welfare, Sociology, etc.

Biological Sciences: Anatomy, Bacteriology, Biology, Biophysics, Entomology, Zoology, etc.

Business: Accounting, Business Administration, Real Estate, Security Investments, etc.

Education: Counseling and Guidance, Elementary Education, School Administration, Speech Correction, etc.

Engineering: Aeronautical Engineering, Civil Engineering, Electrical Engineering, Mechanical Engineering, etc.

Health Professions: Dental Hygiene, Medicine, Occupational Therapy, Public Health, etc.

Humanities: English, Fine Arts, Foreign Languages, Literature, Philosophy, Religion, etc.

Interdisciplinary: Two or more basic groupings; an example of an "Interdisciplinary" program might be a conference on air pollution which addressed the problem in terms of its legal, scientific, behavioral and health aspects.

Law: Constitutional Law, Estate and Gift Taxation, Legal History and Jurisprudence, etc.

Physical Sciences: Astronomy, Chemistry, Mathematics, Meteorology, Physics, etc.

Other:

* The Association of University Evening Colleges and National University Extension Association have agreed upon these definitions for their joint annual report.

INSTITUTIONS RESPONDING TO THE SURVEY WITH TYPES OF CONTINUING EDUCATION ACTIVITIES REPORTED FOR THE PERIOD JULY 1, 1967 - JUNE 30, 1968

PRIVATE COLLEGES AND UNIVERSITIES

ACADEMY OF THE NEW CHURCH, THE
COLLEGE AND THEOLOGICAL SCHOOL
Bryn Athyn
(No continuing education activities)

ALBRIGHT COLLEGE
Reading
(Undergraduate, Non-Credit)

ALLEGHENY COLLEGE
Meadville
(No continuing education activities)

ALLENTOWN COLLEGE OF
SAINT FRANCIS DE SALES
Center Valley
(Conference Activities)

ALLIANCE COLLEGE
Cambridge Springs
(No continuing education activities)

ALVERNIA COLLEGE
Reading
(No continuing education activities)

BEAVER COLLEGE
Glenside
(Conference Activities)

BRYN MAWR COLLEGE
Bryn Mawr
(No continuing education activities)

BUCKNELL UNIVERSITY
Lewisburg
(Graduate, Non-Degree Credit,
Conference Activities)

CABRINI COLLEGE
Radnor
(Reported having conducted courses,
but number of registrations and
types of courses were not specified.)

CARNEGIE-MELLON UNIVERSITY
Pittsburgh
(Non-Degree Credit, Non-Credit,
Conference Activities —
Reported having conducted courses
for degree credit categories, but
number of registrations was not
specified. Incomplete report of
number of registrations for non-
degree credit and non-credit
categories.)

CEDAR CREST COLLEGE
Allentown
(Undergraduate)

CHATHAM COLLEGE
Pittsburgh
(No continuing education activities)

CHESTNUT HILL COLLEGE
Chestnut Hill, Philadelphia
(No continuing education activities)

CHRIST THE SAVIOUR SEMINARY
Johnstown
(No continuing education activities)

COLLEGE MISERICORDIA
Dallas
(Undergraduate, Graduate, Non-Degree
Credit, Conference Activities)

CROZER THEOLOGICAL SEMINARY
Chester
(Conference Activities)

DICKINSON COLLEGE
Carlisle
(No continuing education activities)

DIVINITY SCHOOL OF THE PROTESTANT
EPISCOPAL CHURCH
Philadelphia
(Non-Credit)

DUQUESNE UNIVERSITY
Pittsburgh
(Non-Credit, Conference Activities)

EASTERN BAPTIST COLLEGE
St. Davids
(Graduate)

ELIZABETHTOWN COLLEGE
Elizabethtown
(Undergraduate, Conference Activities)

EVANGELICAL CONGREGATIONAL SCHOOL OF THEOLOGY
Myerstown
(No continuing education activities)

FAITH THEOLOGICAL SEMINARY
Elkins Park, Philadelphia
(No continuing education activities)

FRANKLIN AND MARSHALL COLLEGE
Lancaster
(Undergraduate, Graduate, Non-Credit — Number of registrations for associate and undergraduate degree credit combined.)

GANNON COLLEGE
Erie
(Non-Credit, Conference Activities)

GENEVA COLLEGE
Beaver Falls
(Non-Credit, Conference Activities)

GETTYSBURG COLLEGE
Gettysburg
(No continuing education activities)

GRATZ COLLEGE
Philadelphia
(Non-Degree Credit, Conference Activities)

GROVE CITY COLLEGE
Grove City
(No continuing education activities)

GWYNEDD-MERCY COLLEGE
Gwynedd Valley
(No continuing education activities)

HAVERFORD COLLEGE
Haverford
(No continuing education activities)

IMMACULATA COLLEGE
Immaculata
(Non-Credit)

JUNIATA COLLEGE
Huntingdon
(No continuing education activities)

KILROE SEMINARY OF THE SACRED HEART
Honesdale
(No continuing education activities)

KING'S COLLEGE
Wilkes-Barre
(Undergraduate, Non-Degree Credit, Non-Credit)

LAFAYETTE COLLEGE
Easton
(Undergraduate)

LANCASTER THEOLOGICAL SEMINARY
Lancaster
(Graduate, Non-Credit, Conference Activities)

LA ROCHE COLLEGE
Allison Park
(Reported having conducted conferences, seminars and workshops, but number of registrations was not specified.)

LASALLE COLLEGE
Philadelphia
(No continuing education activities)

LEBANON VALLEY COLLEGE
Annville
(Undergraduate, Conference Activities)

LEHIGH UNIVERSITY
Bethlehem
(Non-Degree Credit, Conference Activities — Number of registrations for non-degree credit and non-credit categories combined.)

LYCOMING COLLEGE
Williamsport
(No continuing education activities)

MARY IMMACULATE SEMINARY
AND COLLEGE
Northampton
(No continuing education activities)

MARYWOOD COLLEGE
Scranton
(Undergraduate, Graduate, Non-Degree Credit, Conference Activities)

MERCYHURST COLLEGE
Erie
(Conference Activities)

MESSIAH COLLEGE
Grantham
(No continuing education activities)

MORAVIAN COLLEGE
Bethelem
(No continuing education activities)

MOUNT MERCY COLLEGE
Pittsburgh
(Undergraduate, Conference Activities)

MUHLENBERG COLLEGE
Allentown
(Undergraduate)

OUR LADY OF ANGELS COLLEGE
Glen Riddle
(Undergraduate, Conference Activities)

PHILADELPHIA COLLEGE OF BIBLE
Philadelphia
(Non-Degree Credit)

PHILADELPHIA COLLEGE OF
PHARMACY AND SCIENCE
Philadelphia
(Non-Credit, Conference Activities)

PHILADELPHIA MUSICAL ACADEMY
Philadelphia
(Undergraduate, Non-Credit)

PITTSBURGH THEOLOGICAL SEMINARY
Pittsburgh
(Conference Activities)

ROSEMONT COLLEGE
Rosemont
(Reported having conducted degree credit courses and non-credit lectures, but number of registrations was not specified.)

SAINT CHARLES BORROMEO
SEMINARY OF THEOLOGY
Overbrook, Philadelphia
(Conference Activities)

SAINT FIDELIS COLLEGE AND SEMINARY
Herman
(Non-Degree Credit, Non-Credit)

SAINT FRANCIS COLLEGE
Loretto
(Non-Degree Credit, Conference Activities)

SAINT FRANCIS SEMINARY
Loretto
(Non-Credit, Conference Activities)

SAINT JOSEPH'S COLLEGE
Philadelphia
(Associate, Undergraduate, Graduate, Non-Credit)

SAINT VINCENT COLLEGE
Latrobe
(Non-Degree Credit)

SETON HILL COLLEGE
Greensburg
(Undergraduate, Non-Degree Credit, Non-Credit)

SUSQUEHANNA UNIVERSITY
Selinsgrove
(No continuing education activities)

SWARTHMORE COLLEGE
Swarthmore
(No continuing education activities)

THEOLOGICAL SEMINARY OF THE
REFORMED EPISCOPAL CHURCH
Philadelphia
(No continuing education activities)

THIEL COLLEGE
Greenville
(No continuing education activities)

UNIVERSITY CENTER AT HARRISBURG
Harrisburg
(Associate, Undergraduate, Graduate, Non-Credit)

UNIVERSITY OF SCRANTON
Scranton
(Conference Activities)

URSINUS COLLEGE
Collegeville
(Associate, Undergraduate)

VILLA MARIA COLLEGE
Erie
(Conference Activities)

VILLANOVA UNIVERSITY
Villanova
(Non-Credit, Conference Activities — Reported continuing education activities using the Higher Education General Information Survey conducted by the Department of Health, Education and Welfare (OE Form 2300-8), rather than using the Department of Planning Studies Inventory of Continuing Education Activities questionnaire.)

WAYNESBURG COLLEGE
Waynesburg
(No continuing education activities)

WESTMINSTER COLLEGE
New Wilmington
(Conference Activities)

WESTMINSTER THEOLOGICAL SEMINARY
Philadelphia
(No continuing education activities)

WILKES COLLEGE
Wilkes-Barre
(Graduate, Conference Activities)

WILSON COLLEGE
Chambersburg
(No continuing education activities)

YORK COLLEGE OF PENNSYLVANIA
York
(Associate, Non-Credit, Conference Activities)

JUNIOR COLLEGES

BLESSED SACRAMENT JUNIOR COLLEGE
Cornwells Heights
(No continuing education activities)

EASTERN PILGRIM COLLEGE
Allentown
(Undergraduate, Non-Degree Credit)

HARCUM JUNIOR COLLEGE
Bryn Mawr
(Associate, Non-Credit, Conference Activities)

KEYSTONE JUNIOR COLLEGE
LaPlume
(No continuing education activities)

LACKAWANNA JUNIOR COLLEGE
Scranton
(No continuing education activities)

MANOR JUNIOR COLLEGE
Fox Chase Manor, Jenkintown
(No continuing education activities)

MOUNT ALOYSIUS JUNIOR COLLEGE
Cresson
(Associate)

NORTHEASTERN CHRISTIAN JUNIOR COLLEGE
Villanova
(No continuing education activities)

NOVITIATE OF ST. ISAAC JOQUES
Wernersville
(No continuing education activities)

PENN HALL JUNIOR COLLEGE
Chambersburg
(No continuing education activities)

ROBERT MORRIS JUNIOR COLLEGE
Pittsburgh
(Associate, Non-Degree Credit, Non-Credit, Conference Activities)

SACRED HEART JUNIOR COLLEGE
Yardley
(No continuing education activities)

SPRING GARDEN INSTITUTE
Philadelphia
(Non-Credit, Conference Activities)

VALLEY FORGE MILITARY ACADEMY
Wayne
(No continuing education activities)

COMMUNITY COLLEGES

BUCKS COUNTY COMMUNITY COLLEGE
Newtown
(Non-Credit, Conference Activities)

BUTLER COUNTY COMMUNITY COLLEGE
Butler
(Associate, Non-Degree Credit, Non-Credit, Conference Activities)

COMMUNITY COLLEGE OF ALLEGHENY COUNTY
Pittsburgh
(No continuing education activities)

COMMUNITY COLLEGE OF BEAVER COUNTY
Freedom
(Non-Credit, Conference Activities)

COMMUNITY COLLEGE OF PHILADELPHIA
Philadelphia
(Non-Credit, Conference Activities)

DELAWARE COUNTY COMMUNITY COLLEGE
Media
(Non-Credit)

HARRISBURG AREA COMMUNITY COLLEGE
Harrisburg
(Conference Activities)

LEHIGH COUNTY COMMUNITY COLLEGE
Allentown
(Undergraduate, Non-Credit)

LUZERNE COUNTY COMMUNITY COLLEGE
Wilkes-Barre
(No continuing education activities)

MONTGOMERY COUNTY COMMUNITY COLLEGE
Conshohocken
(No continuing education activities)

NORTHAMPTON COUNTY COMMUNITY COLLEGE
Bethlehem
(Associate, Non-Degree Credit, Non-Credit, Conference Activities)

WILLIAMSPORT AREA COMMUNITY COLLEGE
Williamsport
(Associate, Undergraduate, Non-Degree Credit, Non-Credit Conference Activities)

STATE AIDED COLLEGES AND UNIVERSITIES

DELAWARE VALLEY COLLEGE OF SCIENCE AND AGRICULTURE
Doylestown
(Undergraduate)

DICKINSON SCHOOL OF LAW
Carlisle
(Conference Activities)

DREXEL INSTITUTE OF TECHNOLOGY
Philadelphia
(Undergraduate, Graduate, Non-Degree Credit, Non-Credit, Conference Activities)

HAHNEMANN MEDICAL COLLEGE AND HOSPITAL
Philadelphia
(Non-Credit, Conference Activities — Reported continuing education activities using the Higher Education General Information Survey conducted by the Department of Health, Education and Welfare (OE Form 2300-8), rather than using the Department of Planning Studies Inventory of Continuing Education Activities questionnaire.)

JEFFERSON MEDICAL COLLEGE OF PHILADELPHIA
Philadelphia
(Reported having conducted conferences, seminars, and workshops, but number of registrations was not specified. Reported having conducted non-credit courses, but number of registrations was unspecified.)

MOORE COLLEGE OF ART
Philadelphia
(Undergraduate, Non-Degree Credit)

PENNSYLVANIA STATE COLLEGE OF OPTOMETRY
Philadelphia
(Non-Credit)

PHILADELPHIA COLLEGE OF ART
Philadelphia
(Associate, Non-Degree Credit, Non-Credit)

PENNSYLVANIA COLLEGE OF PODIATRIC MEDICINE
Philadelphia
(Conference Activities)

PHILADELPHIA COLLEGE OF TEXTILES AND SCIENCE
Philadelphia
(Conference Activities — Reported having conducted undergraduate degree credit courses, but number of registrations was not specified.)

UNIVERSITY OF PENNSYLVANIA
Philadelphia
(Undergraduate, Non-Credit, Conference Activities — Reported having conducted degree credit courses, but did not distinguish between associate, undergraduate, or graduate levels. The data are listed as undergraduate registrations, since it is assumed that the majority are undergraduate registrations. Reported continuing education activities using the Higher Education General Information Survey conducted by the Department of Health, Education and Welfare (OE Form 2300-8), rather than using the Department of Planning Studies Inventory of Continuing Education Activities questionnaire).

WOMEN'S MEDICAL COLLEGE OF PENNSYLVANIA
Philadelphia
(Non-Degree Credit, Conference Activities)

STATE RELATED COLLEGES

THE PENNSYLVANIA STATE UNIVERSITY
University Park
(Undergraduate, Non-Degree Credit, Non-Credit, Conference Activities — Reported having conducted degree credit courses, but did not distinguish between associate, undergraduate, or graduate levels. The data are listed as undergraduate registrations, since it is assumed that the majority are undergraduate registrations.)

TEMPLE UNIVERSITY
Philadelphia
(Non-Credit, Conference Activities — Reported continuing education activities using the Higher Education General Information Survey conducted by the Department of Health, Education and Welfare (OE Form 2300-8), rather than using the Department of Planning Studies Inventory of Continuing Education Activities questionnaire.)

UNIVERSITY OF PITTSBURGH
Pittsburgh
(Undergraduate, Non-Credit, Conference Activities — Number of registrations for non-credit category does not include 6,072 closed circuit Television Instruction registrations. Reported continuing education activities using the Higher Education General Information Survey conducted by the Department of Health, Education and Welfare (OE Form 2300-8), rather than using the Department of Planning Studies Inventory of Continuing Education Activities questionnaire.)

STATE UNIVERSITY AND COLLEGES

BLOOMSBURG STATE COLLEGE
Bloomsburg
(Undergraduate)

CALIFORNIA STATE COLLEGE
California
(Undergraduate)

CHEYNEY STATE COLLEGE
Cheyney
(Conference Activities)

CLARION STATE COLLEGE
Clarion
(Undergraduate, Conference Activities)

EAST STROUDSBURG STATE COLLEGE
East Stroudsburg
(No continuing education activities)

EDINBORO STATE COLLEGE
Edinboro
(Undergraduate, Graduate, Conference Activities)

INDIANA UNIVERSITY OF PENNSYLVANIA
Indiana
(Undergraduate, Non-Credit, Conference Activities)

KUTZTOWN STATE COLLEGE
Kutztown
(No continuing education activities)

LOCK HAVEN STATE COLLEGE
Lock Haven
(Conference Activities)

MANSFIELD STATE COLLEGE
Mansfield
(No continuing education activities)

MILLERSVILLE STATE COLLEGE
Millersville
(Undergraduate, Conference Activities)

SHIPPENSBURG STATE COLLEGE
Shippensburg
(Conference Activities)

SLIPPERY ROCK STATE COLLEGE
Slippery Rock
(Undergraduate, Conference Activities)

WEST CHESTER STATE COLLEGE
West Chester
(Undergraduate, Conference Activities)

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